

## PTTI OBJECTIVES

The objectives of the PTTI Systems and Applications Meeting are to:

- Disseminate and coordinate PTTI information at the user level;
- Review present and future PTTI requirements;
- Inform Government and Industry engineers, technicians, and managers of precise time and frequency technology and its problems; and
- Provide an opportunity for an active exchange of new technology associated with PTTI.

## PTTI 2006 SESSION TOPICS INCLUDE:

- PTTI Vendor Presentations
- Time and Frequency Standards Laboratories: Activities and Updates
- Time Transfer
- Telecommunications
- Advanced Clocks
- Measurement Technology
- Algorithms & Methods
- Timing Systems & Applications
- Military Applications
- Clock Modeling and Simulation
- GPS, GLONASS, and Galileo

There will also be a one-hour Panel Discussion on the Leap Second that occurred in 2005.

## TUTORIALS

The tutorials will be offered prior to **PTTI 2006** on Monday, December 4, 2006. Introductory and advanced tutorials will focus on such topics as atomic frequency standards, timescales, time transfer using GNSS, statistical methods for timing, and more!

DEPARTMENT OF THE NAVY  
NAVAL RESEARCH LABORATORY  
4555 OVERLOOK AVE SW CODE 8150.1  
WASHINGTON DC 20375-5354  
OFFICIAL BUSINESS

# PTTI 2006

# Call for Papers

**38<sup>th</sup> Annual  
Precise Time and  
Time Interval (PTTI)  
Systems and  
Applications Meeting**

**December 5 – 7, 2006**

**Hyatt Regency Hotel  
Reston Town Center  
Reston, Virginia**

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE PAID  
WASHINGTON, DC  
PERMIT NO. 6184

## PTTI 2006 MEETING CHAIRS

### General Chairman

#### Dr. Ken Senior

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### Technical Program Chairman

#### LT Kirk Montgomery

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### PTTI Executive Board Chairman

#### Dr. Joseph D. White

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## PTTI 2006 SPONSORED BY

U.S. Naval Observatory

U.S. Naval Research Laboratory

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## PTTI ON THE WEB

Access the PTTI website at:

<http://tycho.usno.navy.mil/ptti.html>

On-line registration will be available.

## ABSTRACT SUBMISSION

**PTTI 2006** focuses on Time dissemination, GPS timing performance, user applications, precision time and frequency transfer techniques, and future timing equipment.

Submit a one-page abstract (350 words or less) of your paper describing the objectives, results, conclusions, and significance of your work. Please list all contributing authors and affiliations and provide contact information for the primary author including mailing address, phone and fax numbers and e-mail address.

Abstracts should be submitted by e-mail (preferred), fax, or mail to the Technical Program Chairman, **LT Kirk Montgomery** (kirk.w.montgomery@uscg.mil), no later than **July 14, 2006**. Authors will be notified of acceptance by mid September 2006.

The Author's Kit, with publication guidelines, will be available on the PTTI website by October 1, 2006. If you have any questions, please contact the Editorial Chairman. The PTTI website can be accessed at <http://tycho.usno.navy.mil/ptti.html>.

## PRESENTED PAPERS AND PROCEEDINGS

Final papers must be submitted by **December 7, 2006** to:

### Editorial Chairman

#### Dr. Lee Breakiron

U.S. Naval Observatory  
Time Service Department  
3450 Massachusetts Avenue, NW  
Washington, DC 20392-5420  
202-762-1092, Fax 202-762-1511  
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The **PTTI 2006** published Proceedings will be mailed to attendees in mid 2007.

## HOTEL

**PTTI 2006** will take place at the Hyatt Regency Hotel located in the Reston Town Center, Reston, Virginia, just outside Washington, DC. A PTTI group rate is available for sleeping rooms. The Reston Town Center is less than 10 minutes from the hotel and includes a wide variety of shops and restaurants. For reservations, call 703-709-1234, Fax: 703-925-8295, or via the Internet at <http://reston.hyatt.com/hyatt/hotels/index.jsp>.

## EXHIBITS

If you will be exhibiting, please contact:

### Exhibits Co-Chairman

#### Mr. Gary Geil

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## REGISTRATION

**Full registration** includes all technical sessions, a copy of the Proceedings and the Tuesday evening reception.

### Full registration postmarked on or

<b>before November 10</b> .....	\$425
<b>after November 10</b> .....	\$475

\* **Retiree Registration** ..... \$50

\* **Full-Time Student Registration** ..... \$50

*\*does not include Proceedings or reception*

**Tutorials Registration** ..... \$250

## TRANSPORTATION

**Rental Car:** Avis is the official rent-a-car company for **PTTI 2006**. To receive a special rate, call (800) 331-1600 to book your reservation; please give the Avis Meeting Sales Agent the Avis Worldwide Discount (AWD) number for **PTTI 2006 – J628452**. Special rates are available from 27 November – 14 December.